## **ABSTRACT**

## SAFETY CYCLE PEDAL

A cycle pedal comprising a body (1) mounted to rotate about a pedal spindle (2), with a front hoop (4a), comprising an attachment bar (5a) situated in front of the pedal spindle and substantially parallel to this spindle;

a rear hoop (12a) comprising an attachment bar (13a) situated behind the pedal spindle and substantially hoop spindle, the rear this to articulated about a first hoop spindle (14) mounted in bearings of the pedal body; elastic means urging the rear hoop toward a rest position. The front hoop (4a) is articulated about a second hoop spindle (6) which is situated below the mid-plane (H) of the pedal, on the side opposite to the front attachment bar (5a), elastic means urging the front hoop (4a) toward position. The front upper part of the pedal body is limited by a face (19a) which is inclined downward toward the front, allowing a greater angular range  $(\alpha)$ for clicking in.

(figure 4)